

FIG. 1
(PRIOR ART)

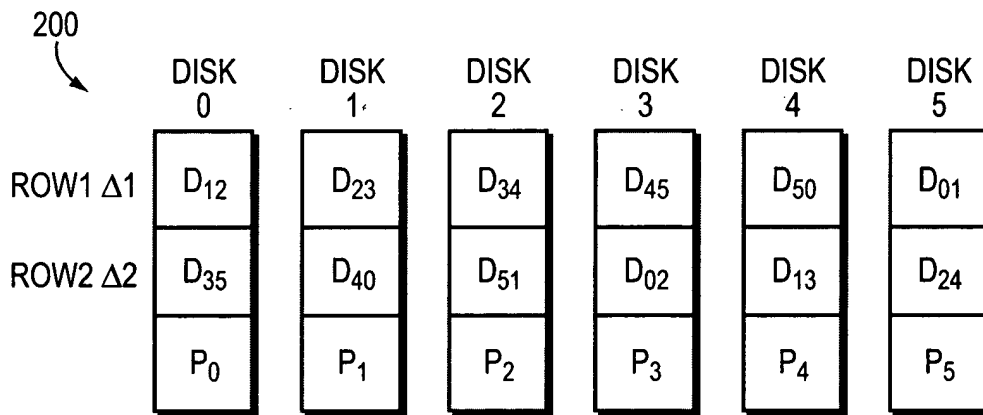


FIG. 2
(PRIOR ART)

100855-1101

	DISK0	DISK1	DISK2	DISK3	DISK4	DISK5
PARITY SET0	-1	1	2	2	0	1
PARITY SET1	1	-1	1	2	2	0
PARITY SET2	0	1	-1	1	2	2
PARITY SET3	2	0	1	-1	1	2
PARITY SET4	2	2	0	1	-1	1
PARITY SET5	1	2	2	0	1	-1

300

FIG. 3
(PRIOR ART)

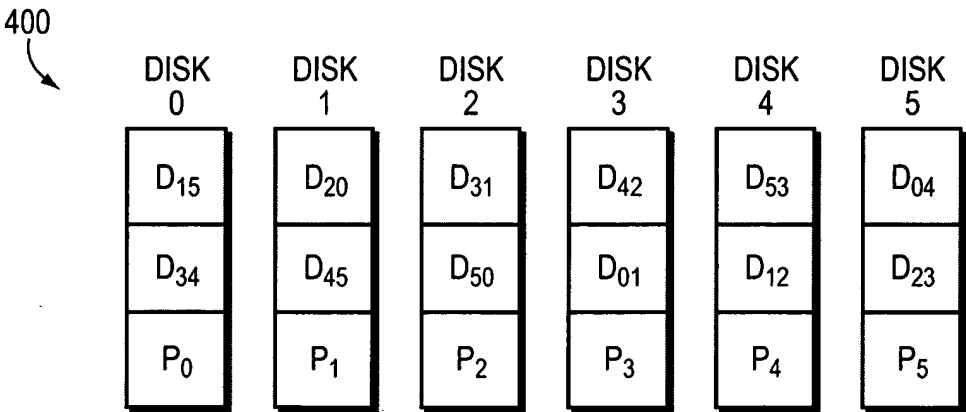


FIG. 4
(PRIOR ART)

1000855 11304

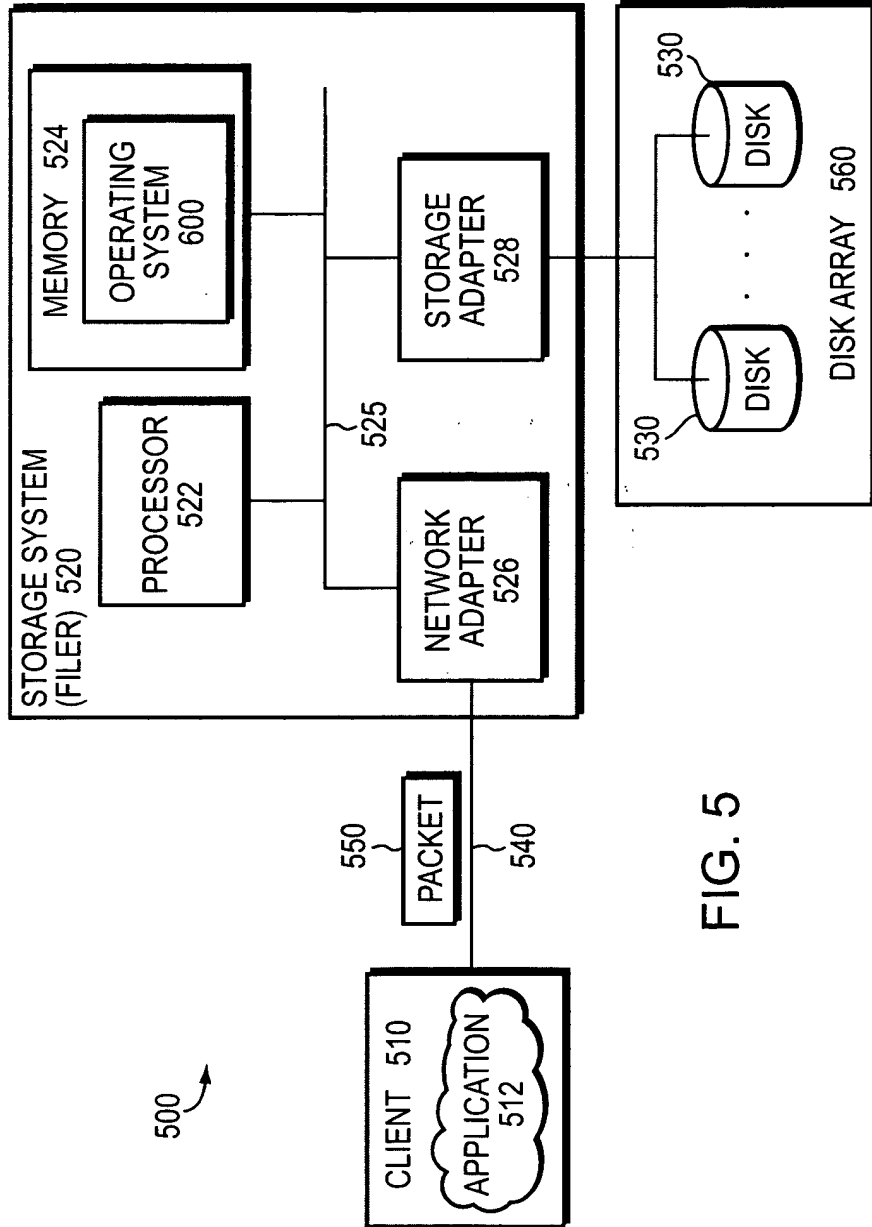


FIG. 5

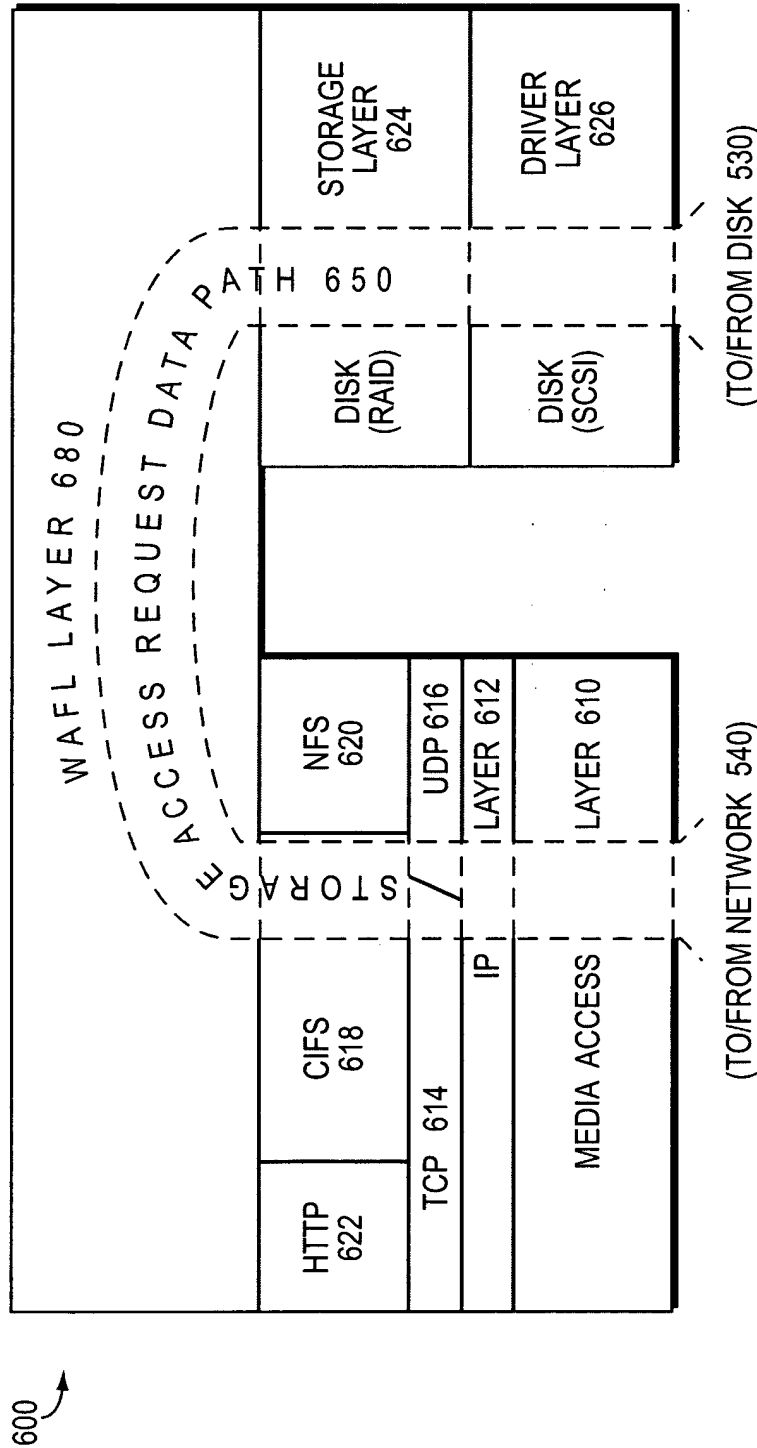


FIG. 6

+

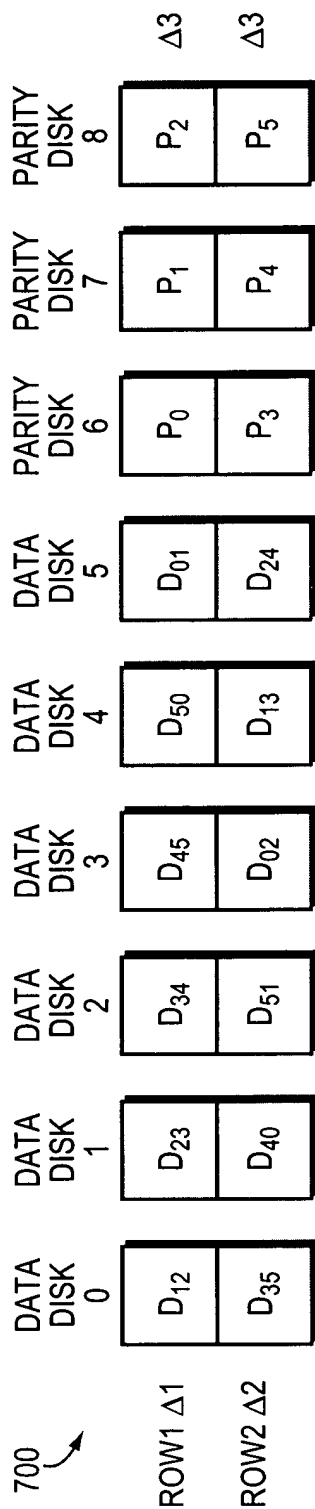


FIG. 7

800

Δ DIF IN ROW	D0	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14
4, 8	B1,9	B2,10	B3,11	B4,0	B5,1	B6,2	B7,3	B8,4	B9,5	B10,6	B11,7	B0,8	P0	P1	P2
1, 11	B2,3	B3,4	B4,5	B5,6	B6,7	B7,8	B8,9	B9,10	B10,11	B11,0	B0,1	B1,2	P3	P4	P5
5, 7	B4,11	B5,0	B6,1	B7,2	B8,3	B9,4	B10,5	B11,6	B0,7	B1,8	B2,9	B3,10	P6	P7	P8
2, 10	B8,10	B9,11	B10,0	B11,1	B0,2	B1,3	B2,4	B3,5	B4,6	B5,7	B6,8	B7,9	P9	P10	P11

FIG. 8

+

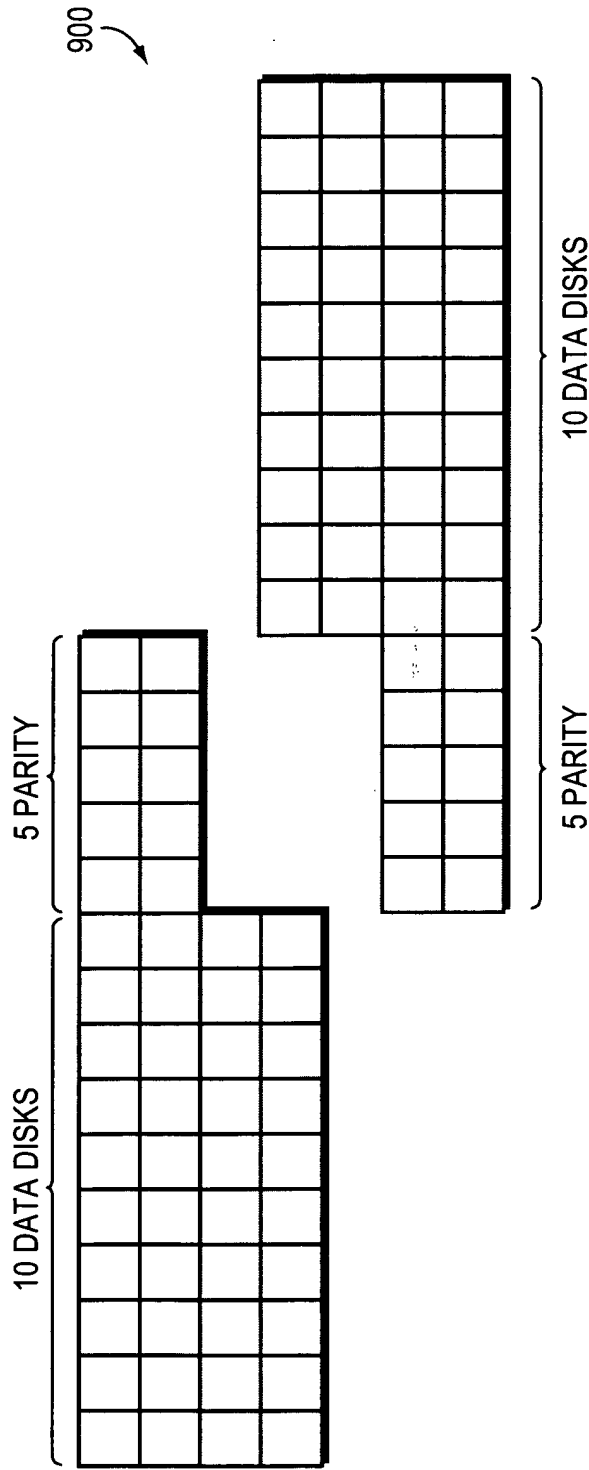


FIG. 9

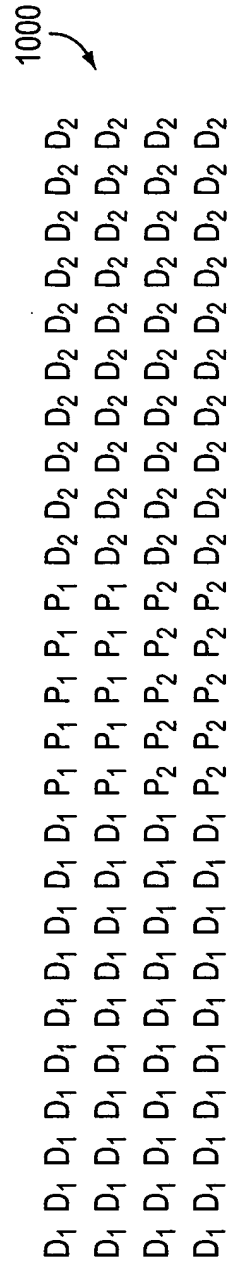


FIG. 10

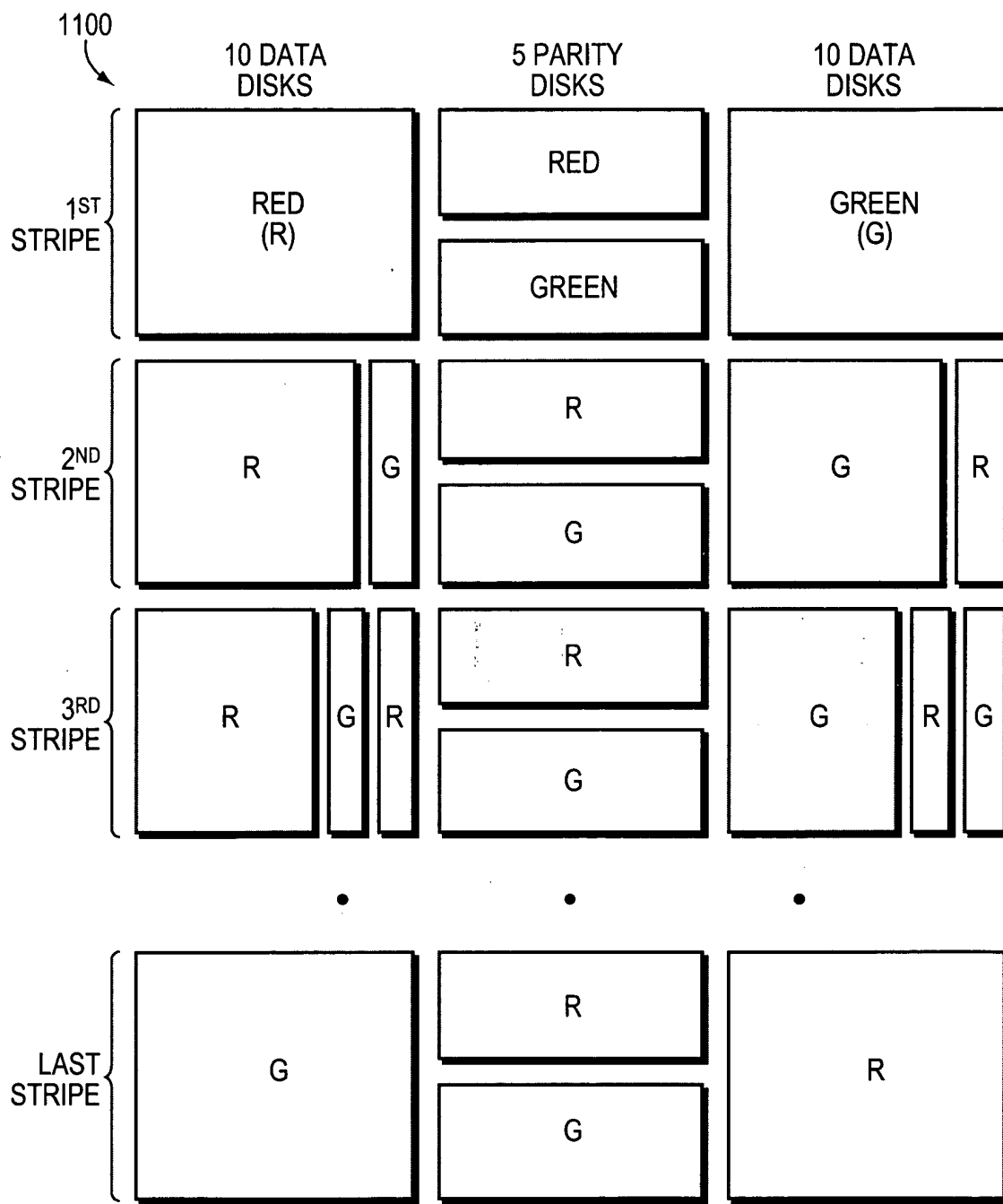


FIG. 11

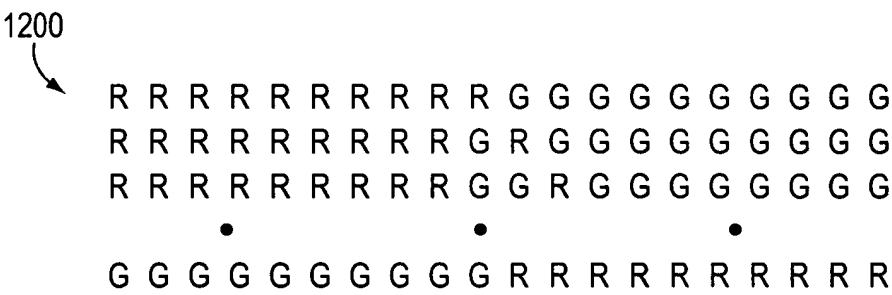


FIG. 12

1300

1ST STRIPE	0	0	0	0	1	1	1	1
2ND STRIPE	0	0	0	1	0	1	1	1
3RD STRIPE	0	0	0	1	1	0	1	1
4TH STRIPE	0	0	0	1	1	1	0	1
5TH STRIPE	0	0	0	1	1	1	1	0
6TH STRIPE	0	0	1	0	0	1	1	1
7TH STRIPE	0	0	1	0	1	0	1	1
8TH STRIPE	0	0	1	0	1	1	0	1
9TH STRIPE	0	0	1	0	1	1	1	0
LAST STRIPE	1	1	1	1	0	0	0	0

FIG. 13

1400

	DISK0	DISK1	DISK2	DISK3	DISK4	DISK5
	0	0	0	1	1	1
	0	0	1	0	1	1
	0	0	1	1	0	1
	0	0	1	1	1	0
	0	1	0	0	1	1
	0	1	0	1	0	1
	0	1	0	1	1	0
	0	1	1	0	0	1
	0	1	1	0	1	0
	0	1	1	1	0	0
	4	X	4	4	4	4

FIG. 14

1500

0	0	1	1	2	2
0	0	1	2	1	2
0	0	1	2	2	1
0	0	2	1	1	2
0	0	2	1	2	1
0	0	2	2	1	1
0	1	0	1	2	2
0	1	0	2	1	2
0	1	0	2	2	1
		•		•	•
2	2	1	1	0	0

FIG. 15